

IN THE CLAIMS:

Please cancel Claims 1-6 in the parent Application as filed and add new Claims 7-19 as follows:

1. (Cancelled)

2. (Cancelled)

3. (Cancelled)

4. (Cancelled)

5. (Cancelled)

6. (Cancelled)

1 7. (New) A pipeline pig that is moved through the interior of a pipeline by the flow of
2 pressurized gas and that provides for improved distribution of treating liquid subsisting in
3 the lower portion of the pipeline, comprising;

4 a longitudinal pig body having forward and rearward ends;

5 centralizers affixed to said pig body by which it is supported in the pipeline and
6 moved by gas flow through the pipeline;

7 a bypass passageway within said pig body communicating with the pipeline
8 interior;

9 a siphon passageway having an inlet end communicating substantially exclusively
10 with a lower portion of the pipeline interior and thereby with any liquid subsisting therein
11 and having an outlet end; and

12 a venturi supported by said pig body in communication with said siphon
13 passageway and said bypass passageway, gas flowing through said bypass passageway
14 serving to draw liquid subsisting in said lower portion of the pipeline through said siphon

15 passageway whereby the liquid is discharged from said siphon passageway outlet end
16 onto interior surfaces of the pipeline.

1 8. (New) A pipeline pig according to Claim 7 wherein said pig is asymmetrically weighted
2 to provide a pig upper portion and a pig lower portion and wherein said siphon
3 passageway outlet end is upwardly inclined whereby said liquid is discharged onto upper
4 interior surfaces of the pipeline.

1 9. (New) A pipeline pig according to Claim 7 wherein said bypass passageway is connected
2 between a rearward portion of said pig and said venturi.

1 10. (New) A pipeline pig according to Claim 9 wherein said bypass passageway has an inlet
2 end a said rearward portion of said pig and wherein the bypass passageway inlet end
3 communicates with a lower interior portion of the pipeline.

1 11. (New) A pipeline pig according to Claim 7 including:
2 a reservoir carried by said pig body and in communication with said siphon
3 passageway, liquid stored therein being distributed onto interior surfaces of the pipeline.

1 12. (New) A pipeline pig according to Claim 7 wherein said bypass passageway has an inlet
2 end positioned adjacent a lower interior portion of the pipeline whereby liquid in the
3 pipeline is, at least part of the time, taken into said pig body and distributed onto interior
4 surfaces of the pipeline.

1 13. (New) A pipeline pig according to Claim 7 wherein said pig body is asymmetrically
2 weighted to help insure that said siphon passageway communicates substantially
3 exclusively with a lower portion of the pipeline interior.

1 14. (New) A pipeline pig that is moved through the interior of a pipeline by the flow of
2 pressurized gas and that provides for improved distribution of treating liquid subsisting in
3 the lower portion of the pipeline, comprising:

4 a longitudinal pig body having forward and rearward ends;

5 centralizers affixed to said pig body by which it is supported in the pipeline and
6 moved by gas flow through the pipeline;

7 a bypass passageway within said pig body communicating with the pipeline
8 interior;

9 a siphon passageway communicating substantially exclusively with a lower
10 portion of the pipeline interior and thereby with any liquid subsisting therein;

11 a venturi supported by said pig body in communication with said siphon
12 passageway and said bypass passageway, gas flowing through said bypass passageway
13 serving to draw liquid subsisting in said lower portion of the pipeline through said siphon
14 passageway whereby the liquid is moved for distribution onto interior surfaces of the
15 pipeline; and

16 a reservoir carried by said pig body and in communication with said siphon
17 passageway, liquid stored therein being distributed onto interior surfaces of the pipeline.

1 15. (New) A pipeline pig according to Claim 14 wherein said pig body is an elongated
2 tubular member, the interior of which forms said reservoir.

1 16. (New) A pipeline pig according to Claim 14 including a nose cone affixed to a forward
2 end of said pig body, the nose cone having said reservoir therein.

1 17. (New) A pipeline pig according to Claim 16 wherein said nose cone is formed of non-
2 metallic material and includes therein a said bypass passageway, said siphon passageway
3 and said venturi therein.

1 18. (New) A pipeline pig according to Claim 16 wherein said nose cone is formed of non-
2 metallic material and includes therein said reservoir, said bypass passageway, said siphon
3 passageway and said venturi.

1 19. (New) A pipeline pig according to Claim 15 wherein said interior of said tubular member
2 forms a first reservoir and including a nose cone affixed to a forward end of said tubular
3 member having a second reservoir therein, the first and second reservoirs having
4 communication therebetween and with said bypass passageway.